# - Kimberly A. Kantner, RRPT, CPEA, CLSO

#### **Education/Professional Certifications:**

Board of Laser Safety; Certified Laser Safety Officer (CLSO)

Board of Environmental, Health & Safety Auditor; Certified Professional Environmental Auditor (CPEA)

National Registry of Radiation Protection Technologists (NRRPT): Radiation Protection Technologist

State of Florida Certified Radiological Technologist, General Radiographer, Status: In-active

University of Central Florida; Orlando, Florida: B.Sc., Major: Radiological Sciences

## **Professional Memberships/Organizations:**

Health Physics Society, National Chapter – Plenary member

Health Physics Society, Florida Chapter – Plenary member and Executive Council Member

National Registry of Radiation Protection Technologists (NRRPT) – Plenary member

Institute of Electrical and Electronics Engineer (IEEE) – Member

Laser Institute of America (LIA) – Plenary member

International Committee on Electromagnetic Safety (ICES), formally IEEE Standards Coordinating Committee 28 (SCC-28); "Safety Levels with Respect to Human Exposure to Radio Frequency Electromagnetic Fields, 3 kHz to 300 GHz" C95.1, and "Recommended Practice for Radio Frequency Safety Programs" C95.7 draft.

International Electrotechnical Commission (IEC), Technical Advisory Group (TC-76) - Optical Radiation Safety; "Free Space Optical Communication" 60825-12; and Technical Report "Laser Safety Training Programs".

## **Employment Experience:**

01/97 to Present: AT&T Corporation

Environment, Health and Safety Organization

Radiation Safety Program Office

Orlando, Florida

Radiation Safety Program Manager: Provides technical training and consulting support on occupational safety matters involving Ionizing (radioactive materials/x-ray systems) and Non-ionizing (RF, Laser, UV, IR devices) radiation sources. Services include developing comprehensive training programs and corporate policies; conducting facility inspections/monitoring exposure compliance with Federal/State regulations (e.g. Federal Communications Commission, OSHA, USNRC, etc.); interpreting proposed/revised regulatory changes for program impacts; evaluating associated hazards of ionizing/non-ionizing sources and establishing appropriate control measures; investigating personnel exposure complaints and incidents. Position requires outstanding organizational, verbal/written, word processing, presentation and autonomy skills, and includes extensive national/international traveling while working from a home-based office environment.

06/89 to 12/96: EG&G Florida, Inc.

Health Physics Office

Kennedy Space Center, Florida

Environmental Health Specialist – Lead: Provided radiological services to ensure adequate personnel and environmental safety through support of the Ionizing/Nonionizing Radiation Protection Programs for the Kennedy Space Center and the Cape Canaveral Air Station. Services include generating correspondence, amendment requests, and renewal applications to maintain Federal/State licenses and registrations for resident/contractor organizations; interpreting proposed/revised regulatory changes for program impacts and providing guidance for demonstrating compliance; developing internal operating procedures; training user/management representatives on pertinent requirements; inspecting facilities, operations, and projects to ensure compliance with USNRC, State of Florida, DoT, EPA, OSHA, and local program requirements; evaluating associated hazards of ionizing (radioactive materials/x-ray systems) and non-ionizing (RF, laser, UV, IR devices) sources and establishing appropriate control measures; evaluating equipment and sampling techniques for acceptability; operating multi/single channel counting systems and portable field survey instruments; investigating personnel exposure complaints; responding to emergency incidents; assessing shielding requirements and engineering controls for NDE exposure cells/facilities; managing the Quality Assurance/Audit Programs for RAM shipping packages, diagnostic X-ray systems, industrial radiographers, and environmental/personnel radiation monitoring. Position required outstanding organizational, verbal/written communication, word processing abilities, and high self-motivation and autonomy skills.

06/87 – 06/89 State of Florida

Department of Health and
Rehabilitative Services

Office of Radiation Control

**Public Health Physicist:** Required thorough knowledge and understanding of State of Florida regulations for controlling the use of radioactive materials and x-ray producing devices. Performed on-site inspections of activities involving academic, nuclear medicine, therapeutic applications (accelerators, brachytherapy, teletherapy, and radiopharmaceuticals), well-logging, industrial gauges (fixed and portable), industrial radiography, and diagnostic/industrial x-ray facilities to ensure compliance with regulations and/or licensing conditions. Performed investigations relating to exposure incidents and allegations of regulatory violations. Possessed good organizational and verbal/written communication skills. Maintained self-motivation and autonomy of position requirements. Position required routine travel to inspection sites and occasional overnight stays.

09/82 – 12/84 VCH Publishers, Inc.
Deerfield Beach, Florida 33441

**Journals Coordinator:** Required processing subscription requests for various medical/technical journal publications worldwide, generated and distributed subscription invoices, resolved customer claims, maintained on-site inventory and shipping/receiving of journals, training personnel on ordering procedures, solicited authors for publication articles. Duties performed prior to final promotion included processing order requests for textbooks, maintained accounts receivable invoices, prepared mail for internal distribution, maintained warehouse stock and shipping/receiving general merchandise. Possessed exceptional organizational and verbal/written communication skills.

#### **Presentations:**

Presented topic on "Radio Frequency Safety and Compliance Aspects of Telecommunication Sites"; International Telecommunications Safety Conference (ITSC), Las Vegas, NV September-2002

Presented topic on "Radio Frequency Safety and Compliance Aspects of Telecommunication Sites"; Health Physics Society, Florida Chapter – Fall Meeting: October - 1999

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